

VA Window

Evolving Description of ACTS Collaborative Participant's COVID-19 Knowledge Ecosystem Efforts

Overarching Description of VA Knowledge Ecosystem Approach

| | Identify Studies | Review Evidence |
|---|---|---|
| Current Approach | | |
| Pearls/Tips Learned | | |
| Desired Approach | | |
| Needs to Achieve Desired Approach | Check all that apply <input type="checkbox"/> Better source/input materials [Details:] <input type="checkbox"/> Common format/terminologies for managing/sharing data [Details:] <input type="checkbox"/> Other [Details:] | Check all that apply <input type="checkbox"/> Better source/input materials [Details:] <input type="checkbox"/> Common format/terminologies for managing/sharing data [Details:] <input type="checkbox"/> Other [Details:] |
| Support We Can Provide Other Participants | | |

| | Produce Guidance | Make Guidance Computable |
|---|---|---|
| Current Approach | | |
| Pearls/Tips Learned | | |
| Desired Approach | | |
| Needs to Achieve Desired Approach | Check all that apply <input type="checkbox"/> Better source/input materials [Details:] <input type="checkbox"/> Common format/terminologies for managing/sharing data [Details:] <input type="checkbox"/> Other [Details:] | Check all that apply <input type="checkbox"/> Better source/input materials [Details:] <input type="checkbox"/> Common format/terminologies for managing/sharing data [Details:] <input type="checkbox"/> Other [Details:] |
| Support We Can Provide Other Participants | | |

| | Implement Guidance (e.g., as CDS, eQMs) | Analyze Results (e.g., care outcomes) | Apply Results (e.g., Quality Improvement, create evidence) |
|---------------------|--|---------------------------------------|--|
| Current Approach | <ul style="list-style-type: none"> COVID 19 workflows in visio diagrams, related documentation templates in CPRS (GUI on top of VistA) in broad use in the VA. See this VA slide deck, "Designing Interoperable CPGs_20200831" | | |
| Pearls/Tips Learned | Non-standardized workflows/terminology/modeling allow ambiguity in guideline implementation and do not support platform agnostic sharing. | | |
| Desired Approach | Pull together multiple fit-for-purpose standards addressing the whole stack: BPM+, SNOMED, FHIR, ANF | | |

| | | | |
|--|---|---|---|
| Needs to Achieve Desired Approach | Check all that apply __ Better source/input materials [Details:] __ Common format/terminologies for managing/sharing data [Details:] X_Other [Details:] Collaboration with others so that decisions we make about standards to use are compatible with choices made by others. | Check all that apply __ Better source/input materials [Details:] __ Common format/terminologies for managing/sharing data [Details:] __ Other [Details:] | Check all that apply __ Better source/input materials [Details:] __ Common format/terminologies for managing/sharing data [Details:] __ Other [Details:] |
| Support We Can Provide Other Participants | We can show them what we are doing, see if they have ideas to contribute. | | |

Stakeholders can place comments at the bottom of any Learning Community page. If you need editing access to these Participant Window pages, please contact support@ahrq-acts.org.

Drill Down into VA Knowledge Ecosystem Approach for Specific Clinical Targets/CDS Interventions (make multiple copies of these table sets as needed)

Assessment and Management of Post-Acute COVID-19 ("Long COVID")

| | Identify Studies | Review Evidence |
|--|---|---|
| Current Approach | | |
| Pearls/Tips Learned | | |
| Desired Approach | | |
| Needs to Achieve Desired Approach | Check all that apply __ Better source/input materials [Details:] __ Common format/terminologies for managing/sharing data [Details:] __ Other [Details:] | Check all that apply __ Better source/input materials [Details:] __ Common format/terminologies for managing/sharing data [Details:] __ Other [Details:] |
| Support We Can Provide Other Participants | | |

| | Produce Guidance | Make Guidance Computable |
|--|---|---|
| Current Approach | | |
| Pearls/Tips Learned | BMJ Review | |
| Desired Approach | | |
| Needs to Achieve Desired Approach | Check all that apply __ Better source/input materials [Details:] __ Common format/terminologies for managing/sharing data [Details:] __ Other [Details:] | Check all that apply __ Better source/input materials [Details:] __ Common format/terminologies for managing/sharing data [Details:] __ Other [Details:] |
| Support We Can Provide Other Participants | | |

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|--|--|--|--|
| Current Approach | | | |
| Pearls/Tips Learned | | | |
| Desired Approach | | | |
| Needs to Achieve Desired Approach | Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:] | Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:] | Check all that apply __Better source/input materials [Details:] __Common format/terminologies for managing/sharing data [Details:] __Other [Details:] |
| Support We Can Provide Other Participants | | | |

[Target 2]

| | Identify Studies | Review Evidence |
|--|--|--|
| Current Approach | | |
| Pearls/Tips Learned | | |
| Desired Approach | | |
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| Support We Can Provide Other Participants | | | |

Additional Notes

VA Current Process/Needs:

VA team is looking at improving screening. Here are some data points they are interested in:

- Is there a combination of symptoms on presentation that has a high correlation to PCR positive?
- Is there a combination of symptoms on presentation that has a high correlation to admission?
- Is there a combination of symptoms on presentation that has a high correlation to ICU admission?
- Is there a combination of symptoms on presentation that has a high correlation to requiring ventilation?

VA Enhanced Process:

- See this VA slide deck, "[Designing Interoperable CPGs_20200831](#)"
- For target - optimize work/output of people/process/technology:

DocSearch -> L*VE/Epistemonikos Abstractor -> SRDR -> COVID-NMA > AU Living Guidelines C19 Digital Guideline WG - UMN CDS Implementation Team Evaluation [back to beginning]